

PATENTS ABSTRACTS OF JAPAN

M-1077 February 4, 1991 Vol. 15/No. 45

(54) REMOTE CONTROL DEVICE

(11) 2-282587 (A) (43) 20.11.1990 (19) JP

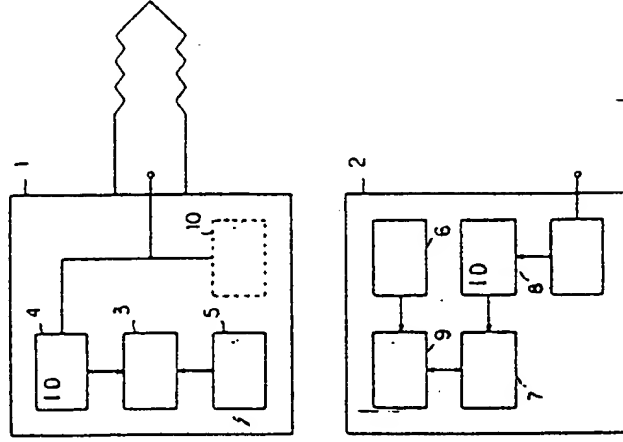
(21) Appl. No. 64-103172 (22) 21.4.1989

(71) OMRON TATEISI ELECTRON CO (72) SHOJI MAFUNE

(51) Int. Cl. E05B65/20, E05B49/00

PURPOSE: To disable the usage of an ID code even if it is stolen and improve the safety by holding multiple ID codes in memories of a transmitter and a receiver, and automatically updating the ID code every time the transmitter is used.

CONSTITUTION: An ID code table containing multiple codes in addition to the current ID code is held in a memory 3 provided in a transmitter 1. The rise of a power source fed when the key of the transmitter 1 is fitted is detected, and the ID code is automatically updated to a specific one in the ID code table as the current ID code. A similar ID code table is held in the memory 7 of a receiver 2, and the ID code is automatically updated to the same code as the updated code of the transmitter 1 when a power source is fed to the transmitter 1 as the current ID code. The ID code transmitted from the transmitter 1 is judged by the judging means 9 of the receiver 2, and remote control can be performed when both ID codes match.



4: ID code updating means, 5: transmitting means, 6: receiving means, 10: charging circuit, 11: power source

LEGENDE

zu den Bibliographiedaten

(54) Titel der Patentanmeldung

(11) Nummer der JP-A2 Veröffentlichung

(21) Aktenzeichen der JP-Anmeldung

(43) Veröffentlichungstag

(22) Anmeldetag in Japan

(71) Anmelder

(52) Japanische Patentklassifikation

(51) Internationale Patentklassifikation